

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

May 17, 2018

Rodney C. Akers, Ph.D. Sr. Regulatory Affairs Manager Arysta LifeScience North America, LLC Agent for MacDermid Agricultural Solutions 15401 Weston Parkway, Suite 150 Cary, NC 27513

Subject: Notification per PRN 98-10 – Updating the company, chemical response

information and company contact information Product Name: Maleic Hydrazide Technical

EPA Registration Number: 400-97 Application Date: 5/14/2018 Decision Number: 541093

Dear Dr. Akers:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, you may contact Nathan Mellor at 703-347-8562 or via email at mellor.nathan@epa.gov.

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Shaja B. Joyner, Product Manager 20

Fungicide-Herbicide Branch Registration Division 7505P

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

05/17/2018

[Text in brackets is optional]

### MALEIC HYDRAZIDE TECHNICAL

## [For Formulation Only into End-Use Plant Growth Regulator and Herbicide Products]

### [FOR MANUFACTURING USE ONLY. TO BE FORMULATED INTO END-USE PLANT GROWTH REGULATOR PRODUCTS]

ACTIVE INGREDIENT:	(% by weight)
1,2-dihydro-3,6-pyridazinedione	99.5%*
OTHERINERT INGREDIENTS:	<u>0.5%</u>
TOTAL:	100%]
*Nominal Concentration. [Minimum Concentration is 99%.]	

# KEEP OUT OF REACH OF CHILDREN CAUTION

#### **FIRST AID**

#### IF IN EYES:

Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**EMERGENCY ASSISTANCE:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

24 HOUR EMERGENCY PHONE 1-866-928-0789

FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE CALL

**PROPHARMA:** 1-866-303-6952 or +1-651-603-3432.

FOR 24-HOUR CHEMICAL EMERGENCY (Spill, leaks, fire, exposure or accident) CALL

**CALL\_CHEMTREC:** 1-800-424-9300 or +1-703-527-3887.

Product Use Information Number 1-866-761-9397

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

<u>CAUTION:</u> Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

#### **ENVIRONMENTAL HAZARDS**

Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the USEPA.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

<u>PESTICIDE</u> STORAGE: Store in a temperate and dry location that is secure.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL**: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

**Paper and plastic bags**: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then dispose of bag in a sanitary landfill, by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Fiber drums with liners**: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then dispose of liner in a sanitary landfill or by incineration, if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Only For Formulation into a plant growth regulant or a herbicide for (1) the Following Uses: Growth Retardant for Tobacco, Potatoes and Onions; Growth Retardant for Control of Turf Grass, Trees, Shrubs, Ornamentals and Ivy; Use on Fallowland for Control of Silverleaf Nightshade and Red Rice; (2) Uses for which USEPA has accepted the required data and/or citations of data that the Formulator has submitted in support of registration; and (3) Uses for Experimental Purposes that are in compliance with USEPA requirements.

This product may be used to formulate products for specific use(s) not listed on the MP label, only if the formulator, user group, or grower has complied with USEPA data submission requirements regarding the support of such use(s).

[FORMULATION ASSISTANCE: Additional information regarding specific problems in formulation of this product may be obtained by writing or calling MacDermid Agricultural Solutions, Inc. 245 Freight Street, Waterbury, CT 06702, Tel. 1-866-761-9397.]

[IMPORTANT NOTICE - Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.]

**NET CONTENTS:** 

Manufactured for:

MacDermid Agricultural Solutions, Inc.
245 Freight Street

Waterbury, Connecticut T-06702 USA

[Product of The Peoples Republic of China] EPA Reg. No. 400-97 xxxxxxV009

**NET CONTENTS:**